## **Supplementary Table 1**

## SEC-MALS analysis of recombinant TPX2 constructs

		Calculated size [kDa] (average of 3 SEC-MALS measurements)**
TPX2	88.8	$98.3 \pm 7.2$
$\text{TPX2}^{\Delta N}$	58.2	$63.0 \pm 2.6$
TPX2 <sup>mini</sup>	47.8	$53.7 \pm 0.6$
BSA	66.6	$68.0 \pm 2.0$

 $<sup>\</sup>hbox{*\,all TPX2 constructs used in this assay contain an N-terminal StrepTagII and TEV protease cleavage site.}$ 

<sup>\*\*</sup> errors are SD.